

(Use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10,000,040 10/829,525
Filing Date	03/01/2002 4/22/04
First Named Inventor	Kyle A. Brownell
Art Unit	1742
Examiner Name	Robert A. Hopkins
Attorney Docket Number	410193.90155

[illegible][illegible]

**Examiner
Signature**

Robert K. H.

Date Considered

1-12-05

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/090,046 10/829,525
Filing Date	March 1, 2002 4/22/04
First Named Inventor	Kyle A. Brownell
Art Unit	1724
Examiner Name	Robert A. Hopkins
Attorney Docket Number	410193.90155

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RAH	1	US- 3,970,558	07-20-1976	Lee	
	2	US- 4,610,705	09-09-1986	Sarnosky, et al.	
	3	US- 4,708,000	11-24-1987	Besik	
	4	US- 4,900,341	02-13-1990	Csabai	
	5	US- 4,976,760	12-11-1990	Helferich, et al.	
	6	US- 5,124,177	06-23-1992	Kasmak, Jr., et al.	
	7	US- 5,171,720	12-15-1992	Kawakami	
	8	US- 5,384,290	01-24-1995	Brezny	
	9	US- 5,497,620	03-12-1996	Stobbe	
	10	US- 5,567,392	10-22-1996	Becker, et al.	
	11	US- 5,693,298	12-02-1997	Bar-Ilan	
	12	US- 5,810,895	09-22-1998	Staehle, et al.	
	13	US- 6,051,199	04-18-2000	Teller	
	14	US- 6,165,519	12-26-2000	Lehrer, et al.	
RAH	15	US- 6,237,587	05-29-2001	Sparling, et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ² Number ³ Kind Code ⁴ (if known)				

Examiner
Signature

Robert Hopkins

Date
Considered

1-12-05

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		Application Number	10/090,040-10/829,525
		Filing Date	May 1, 2002 4/22/04
		First Named Inventor	Kyle A. Brownell
		Group Art Unit	1724
		Examiner Name	Hopton
		Attorney Docket Number	410193.90155

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		Number	Kind Code ² (if known)			
KAB		4,872,892		Vartiainen et al	Oct. 10, 1989	
		4,484,563		Fritz et al.	Nov. 27, 1984	
		5,087,272		Nixdorf	Feb. 11, 1992	
KAB		6,251,153		Neitzel et al.	Jun. 26, 2001	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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Question 10 Statistician A believes that the probability of success in a certain experiment is 0.6. Statistician B believes that the probability of success in the same experiment is 0.7. The two statisticians perform the experiment independently of each other. What is the probability that both statisticians are wrong?

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known Application Number <u>10/096,040</u> <u>10/029,525</u> Filing Date <u>March 1, 2002</u> <u>4/22/04</u> First Named Inventor <u>Brownell, et al.</u> Group Art Unit <u>1724</u> Examiner Name <u>Robert A. Hopkins</u> Attorney Docket Number <u>410193.90155</u>	
Sheet	4	of	5	

U.S. PATENT DOCUMENTS						
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		Number	Kind Code² (if known)			
KAH		4,126,433		Forssberg et al.	11/21/1978	
		6,641,788		Ogawa et al.	11/04/2003	
		5,145,648		Miyahara et al.	09/08/1992	
		5,976,221		Bowman et al.	11/02/1999	
		5,792,360		Algar	08/11/1998	
		4,682,992		Fuchs	07/28/1987	
		6,074,177		Kobavashi et al.	06/13/2000	
		5,133,786		Anderson	07/28/1992	
		4,292,285		Nakao et al.	09/29/1981	
		5,145,648		Miyahara et al.	09/08/1992	
		6,010,558		Ackland	01/04/2000	
		5,628,916		Stevens et al.	05/13/1997	
		5,624,875		Nakanishi et al.	04/29/1997	
		5,567,090		Basak et al.	10/22/1996	
		5,512,088		McKenzie	04/30/1996	
		5,486,370		Bivens	01/23/1996	
		5,442,924		Tsai et al.	08/22/1995	
		5,404,799		Bivens	04/11/1995	
		5,209,887		Von Blucher et al.	05/11/1993	
KAH		2003/0024393		Lim	02/06/2003	

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Examiner Signature		Date Considered	1-12-05
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Sheet	5	of	5	

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Sheet 1

of 5

Complete if Known

Application Number 107090,040 10/829525
Filing Date March 1, 2002 4-2204
First Named Inventor Brownell, et al.
Art Unit 1724
Examiner Name Robert A. Hopkins
Attorney Docket Number 410193.90155

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		US- 4,082,661	04/04/1978	Aoki et al.	
		US- 4,104,163	08/01/1978	Grutsch	
		US- 4,118,206	10/03/1978	Hagendoom	
		US- 4,172,031	10/23/1979	Hall et al.	
		US- 4,177,142	12/04/1979	Halbfoster	
		US- 4,231,768	11/04/1980	Seibert et al.	
		US- 4,238,334	12/09/1980	Halbfoster	
		US- 4,328,105	05/04/1982	Arbuckle	
		US- 4,485,622	12/04/1984	Takagi et al.	
		US- 4,595,509	06/17/1986	Fox et al.	
		US- 4,645,605	02/24/1987	Durham	
		US- 4,721,624	01/26/1988	Schumann	
		US- 4,805,525	02/21/1989	Bivens	
		US- 4,816,499	03/28/1989	Nomura et al.	
		US- 4,908,050	03/13/1990	Nagashima et al.	
		US- 5,003,693	04/02/1991	Atkinson et al.	
RAH		US- 5,154,743	10/13/1992	Takato et al.	

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RAH		GB 1,014,594	12/31/1965	Orlo Clair Norton		
		GB 1,255,268	12/01/1971	US Atomic Energy Comsn		
		DD 74,699	07/12/1970	Karl Winter		
		EP 1,238,679	09/11/2002	ENEA		
RAH		WO 02/070105A2	09/12/2002	Johnson, James R.		

Examiner
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Art Unit	1724
Examiner Name	Robert A. Hopkins
Attorney Docket Number	410193.90155

Sheet 2 of 5

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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RAH		G. Elliott et al, "The increasing Use of Ceramic Filters in Air Pollution Control Applications," Filtr. Sep. Vol. 34 No. 4 pp. 331-335, 1997, Elsevier Science Ltd.	
RAH		N. Singh et al., "Precess Design and Economic Analysis of a Ceramic Membrane System for Microfiltration of Corn Starch Hydrolysate," Journal of Food Engineering, Vol. 38 No. 1 pp. 57-67 1998 Elsevier Science Ltd	

Examiner Signature	<i>Robert A. Hopkins</i>	Date Considered	6-12-05
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